Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 16 Mar 2024 until 23:59 on Sunday 17 Mar 2024

Forecast Issued on Saturday 16 Mar 2024 at 01:51

Confidence: High confidence for changeable and often unsettled and windy conditions through the period. Lower confidence in cloud and rain detail Sunday and from Tuesday.

Headline for Saturday 16 Mar 2024: A dry and bright start. Patchy light rain at times from late-morning. Rain to turn persistent and heavy for a time later.

Mountain weather hazards on Saturday 16 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Light rain	Light rain	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	20%	30%	80%	90%	70%

Forecast for Saturday 16 Mar 2024

Weather: A dry and bright start to the day, particularly across eastern and northern Eryri. Cloud will arrive from the southwest by mid-morning, thickening ahead of an area of rain. Rain will be generally light and patchy at first, perhaps drizzly at times in the afternoon. However the rain is likely to turn persistent and heavy for a time in the evening. Winds strengthening through the day, with a chance of gales across summits late on.

Chance of cloud-free hill tops above 800m: 90% lowering to 30% by late afternoon as rain arrives.

Low Cloud and visibility: Some patchy low cloud possible early on Saturday around the mountain tops, otherwise clear skies initially. Cloud spreading east from mid-morning, lowering and becoming broken during the afternoon with layers around 500m, then lowering further, especially on western slopes by the evening. Visibility will be good to start but falling moderate in light rain and poor or very poor in any drizzle or heavier downpours.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 16 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 S	16/19 SE	26/32 SE	29/35 S	31/39 S	36/45 S	34/43 S
600	12/15 S	12/17 SE	20/27 SE	19/25 S	22/29 S	25/34 S	23/32 S
300	6/13 S	8/14 SE	14/24 SE	14/23 SE	15/26 S	17/30 S	16/29 S
Valley	7/13 S	8/15 SE	14/25 SE	15/25 S	15/27 S	17/30 S	15/27 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-2	3/-2	2/-4	4/-2	6/-0	6/-0	6/-0
600	4/-0	5/1	5/0	6/2	7/3	8/3	8/3
300	5/2	7/5	7/4	8/5	9/6	9/6	9/6
Valley	5/3	8/6	9/6	9/6	10/7	10/7	10/8
Freezing Level*	900m	1100m	2000m	1900m	2100m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level rising above all summits during the morning, so all precipitation will all fall as rain. Strengthening winds posing an increasing risk of wind chill later as weather conditions deteriorate. Continuous rain later leading to wet or slippery surfaces.

Forecast for Sunday 17 Mar 2024

Weather: Outbreaks of rain continuing through the night, with some heavier bursts around dawn. Rain then clearing, although cloud may still be thick enough to produce some drizzle until late morning. Brighter by the afternoon with breaks to sunny spells likely, especially around eastern hills. Risk of some blustery showers through the afternoon.

Maximum wind: Southwest 20-25mph with gusts 30-35mph.

Chance of cloud-free hill tops above 800m: 20% improving from the west to 60% by late-morning.

Low Cloud and visibility: Extensive cloud shrouding slopes above around 400m initially, perhaps down to lower slopes in the southwest with layers below 200m. Cloud bases gradually improving as rain and drizzle clears to the east. Bases then expected to remain largely above 800m, although bases in showers may lower to briefly shroud higher routes. Visibility will be moderate to poor in early rain and drizzle then good or very good. Moderate to poor in showers.

Temperature: **Valleys:** Plus 8 Celsius rising to 12 Celsius later.
At 800m: Plus 5 Celsius.
Freezing level: Above all summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:51 on Sat 16 Mar 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.